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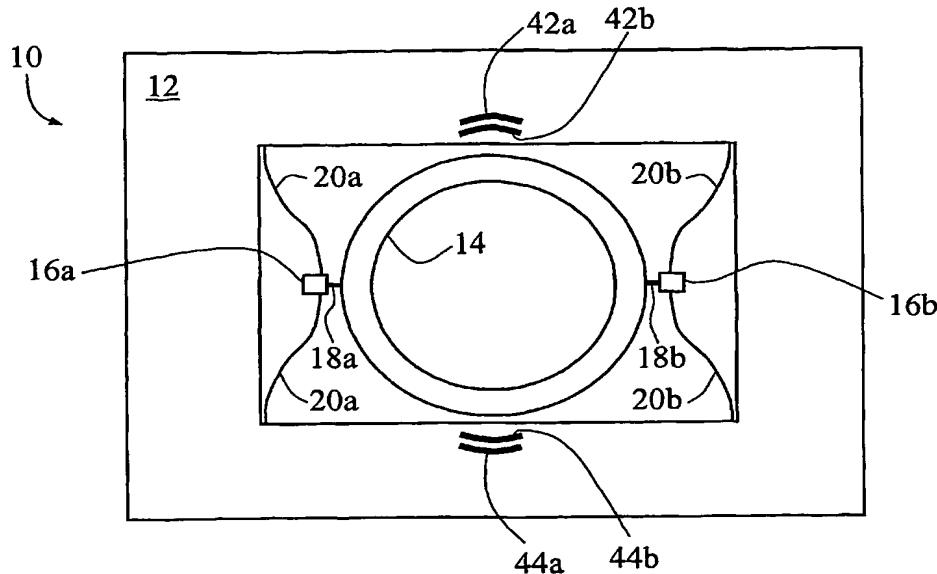
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(54) Title: STRAIN GAUGE



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(57) Abstract: A strain gauge (10), comprising a silicon strain sensing element (14) for sensing strain with first and second load points (16) and provided with a pair of piezo-resistors (22) located between said load points such that, when said strain sensing element (14) is subjected to tension or compression at said load points, a first of said pair of piezo-resistors (22a,22b) is subjected to compression and a second of said pair of piezo-resistors (22a,22b) is subjected to tension, wherein a change in relative resistance of said pair of piezo-resistors is induced by subjecting said strain sensing element to compression or tension.



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

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